

(FILE 'HOME' ENTERED AT 15:40:02 ON 17 OCT 2002)

FILE 'REGISTRY' ENTERED AT 15:40:09 ON 17 OCT 2002

L1 1 S LACTIC ACID/CN
L2 1 S 2-PENTANONE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 15:40:50

ON

17 OCT 2002

L3 108191 S L1
L4 5049 S L2

FILE 'REGISTRY' ENTERED AT 15:43:16 ON 17 OCT 2002

SET SMARTSELECT ON
L5 SEL L1 1- CHEM : 14 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 15:43:17

ON

17 OCT 2002

L6 302461 S L5/BI

FILE 'REGISTRY' ENTERED AT 15:46:26 ON 17 OCT 2002

SET SMARTSELECT ON
L7 SEL L2 1- CHEM : 7 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 15:46:28

ON

17 OCT 2002

L8 18276 S L7/BI
L9 302961 S L3 OR L6
L10 18329 S L4 OR L8
L11 77 S L10 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L12 74 DUP REM L11 (3 DUPLICATES REMOVED)
L13 8 S L12 AND L9
L14 66 S L12 NOT L13
L15 1254 S L9 AND L10
L16 1223 DUP REM L15 (31 DUPLICATES REMOVED)

> d his

(FILE 'HOME' ENTERED AT 21:42:58 ON 17 OCT 2002)

FILE 'REGISTRY' ENTERED AT 21:43:16 ON 17 OCT 2002

L1 1 S LACTIC ACID/CN
L2 1 S CARBON DISULFIDE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 21:43:56

ON

17 OCT 2002

FILE 'REGISTRY' ENTERED AT 21:44:16 ON 17 OCT 2002

SET SMARTSELECT ON
L3 SEL L1 1- CHEM : 14 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 21:44:19

ON

17 OCT 2002

L4 302523 S L3/BI

FILE 'REGISTRY' ENTERED AT 21:48:46 ON 17 OCT 2002

SET SMARTSELECT ON
L5 SEL L2 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 21:48:47

ON

17 OCT 2002

L6 71065 S L5/BI
L7 71207 S L6 OR L2
L8 251 S L7 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L9 244 DUP REM L8 (7 DUPLICATES REMOVED)
L10 9 S L9 AND (L1 OR L4)
L11 235 S L9 NOT L10
L12 985 S L7 AND (L1 OR L4)
L13 976 S L12 NOT L9
L14 955 DUP REM L13 (21 DUPLICATES REMOVED)

=> d his

(FILE 'HOME' ENTERED AT 21:42:58 ON 17 OCT 2002)

FILE 'REGISTRY' ENTERED AT 21:43:16 ON 17 OCT 2002

L1 1 S LACTIC ACID/CN
L2 1 S CARBON DISULFIDE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 21:43:56

ON
17 OCT 2002

FILE 'REGISTRY' ENTERED AT 21:44:16 ON 17 OCT 2002

SET SMARTSELECT ON
L3 SEL L1 1- CHEM : 14 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 21:44:19

ON
17 OCT 2002
L4 302523 S L3/BI

FILE 'REGISTRY' ENTERED AT 21:48:46 ON 17 OCT 2002

SET SMARTSELECT ON
L5 SEL L2 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 21:48:47

ON
17 OCT 2002
L6 71065 S L5/BI

FILE 'REGISTRY' ENTERED AT 22:18:36 ON 17 OCT 2002

L7 1 S BUTANONE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 22:19:23

ON
17 OCT 2002

FILE 'REGISTRY' ENTERED AT 22:19:53 ON 17 OCT 2002

SET SMARTSELECT ON
L8 SEL L7 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 22:19:55

ON

17 OCT 2002

L9 185547 S L8/BI
L10 185884 S L9 OR L7
L11 1962 S L10 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L12 81 S L11 AND (L1 OR L4)
L13 66 DUP REM L12 (15 DUPLICATES REMOVED)
L14 1911 DUP REM L11 (51 DUPLICATES REMOVED)
L15 5979 S L10 AND (L1 OR L4)
L16 571 S L14 AND (ATTRACT?)

=> d his

(FILE 'HOME' ENTERED AT 21:42:58 ON 17 OCT 2002)

FILE 'REGISTRY' ENTERED AT 21:43:16 ON 17 OCT 2002

L1 1 S LACTIC ACID/CN
L2 1 S CARBON DISULFIDE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 21:43:56

ON

17 OCT 2002

FILE 'REGISTRY' ENTERED AT 21:44:16 ON 17 OCT 2002

SET SMARTSELECT ON
L3 SEL L1 1- CHEM : 14 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 21:44:19

ON

17 OCT 2002

L4 302523 S L3/BI

FILE 'REGISTRY' ENTERED AT 21:48:46 ON 17 OCT 2002

SET SMARTSELECT ON
L5 SEL L2 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 21:48:47

ON

17 OCT 2002

L6 71065 S L5/BI

FILE 'REGISTRY' ENTERED AT 22:18:36 ON 17 OCT 2002

L7 1 S BUTANONE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 22:19:23

ON

17 OCT 2002

FILE 'REGISTRY' ENTERED AT 22:19:53 ON 17 OCT 2002

SET SMARTSELECT ON
L8 SEL L7 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
GBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 22:19:55

ON

17 OCT 2002

L9 185547 S L8/BI
L10 185884 S L9 OR L7
L11 1962 S L10 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L12 81 S L11 AND (L1 OR L4)
L13 66 DUP REM L12 (15 DUPLICATES REMOVED)
L14 1911 DUP REM L11 (51 DUPLICATES REMOVED)
L15 5979 S L10 AND (L1 OR L4)
L16 571 S L14 AND (ATTRACT?)
L17 436 S L10 (100A) (L1 OR L4)
L18 511 S L10 (9999A) (L1 OR L4)
L19 75 S L18 NOT L17

> d his

(FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 22:19:55
ON
17 OCT 2002)
DEL HIS

FILE 'REGISTRY' ENTERED AT 23:10:03 ON 17 OCT 2002
L1 1 S GLYCOLIC ACID/CN
L2 1 S ACETONE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:10:55
ON
17 OCT 2002

FILE 'REGISTRY' ENTERED AT 23:11:07 ON 17 OCT 2002
SET SMARTSELECT ON
L3 SEL L1 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:11:08
ON
17 OCT 2002
L4 46678 S L3/BI
L5 46929 S L1 OR L4

FILE 'REGISTRY' ENTERED AT 23:13:35 ON 17 OCT 2002
SET SMARTSELECT ON
L6 SEL L2 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:13:36
ON
17 OCT 2002
L7 572214 S L6/BI
L8 572379 S L2 OR L7
L9 6619 S L5 AND L8
L10 36 S L9 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L11 34 DUP REM L10 (2 DUPLICATES REMOVED)

=> s l5 and (mosquito? or aedes or anopheles)

54 FILES SEARCHED...

L12 145 L5 AND (MOSQUITO? OR AEDES OR ANOPHELES)

=> s 112 not 110
63 FILES SEARCHED...
L13 109 L12 NOT L10

> d his

(FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 22:19:55
ON
17 OCT 2002)
DEL HIS

FILE 'REGISTRY' ENTERED AT 23:10:03 ON 17 OCT 2002
L1 1 S GLYCOLIC ACID/CN
L2 1 S ACETONE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:10:55
ON
17 OCT 2002

FILE 'REGISTRY' ENTERED AT 23:11:07 ON 17 OCT 2002
SET SMARTSELECT ON
L3 SEL L1 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:11:08
ON
17 OCT 2002
L4 46678 S L3/BI
L5 46929 S L1 OR L4

FILE 'REGISTRY' ENTERED AT 23:13:35 ON 17 OCT 2002
SET SMARTSELECT ON
L6 SEL L2 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:13:36
ON
17 OCT 2002
L7 572214 S L6/BI
L8 572379 S L2 OR L7
L9 6619 S L5 AND L8
L10 36 S L9 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L11 34 DUP REM L10 (2 DUPLICATES REMOVED)
L12 145 S L5 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L13 109 S L12 NOT L10
L14 99 DUP REM L13 (10 DUPLICATES REMOVED)
L15 4370 S L8 AND (MOSQUITO? OR AEDES OR ANOPHELES)

L16 20 S L15 AND L8 (10A) ATTRACT?
L17 13 DUP REM L16 (7 DUPLICATES REMOVED)

> d his

(FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 22:19:55
ON
17 OCT 2002)
DEL HIS

FILE 'REGISTRY' ENTERED AT 23:10:03 ON 17 OCT 2002
L1 1 S GLYCOLIC ACID/CN
L2 1 S ACETONE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:10:55
ON
17 OCT 2002

FILE 'REGISTRY' ENTERED AT 23:11:07 ON 17 OCT 2002
SET SMARTSELECT ON
L3 SEL L1 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:11:08
ON
17 OCT 2002
L4 46678 S L3/BI
L5 46929 S L1 OR L4

FILE 'REGISTRY' ENTERED AT 23:13:35 ON 17 OCT 2002
SET SMARTSELECT ON
L6 SEL L2 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:13:36
ON
17 OCT 2002
L7 572214 S L6/BI
L8 572379 S L2 OR L7
L9 6619 S L5 AND L8
L10 36 S L9 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L11 34 DUP REM L10 (2 DUPLICATES REMOVED)
L12 145 S L5 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L13 109 S L12 NOT L10
L14 99 DUP REM L13 (10 DUPLICATES REMOVED)
L15 4370 S L8 AND (MOSQUITO? OR AEDES OR ANOPHELES)

L16 20 S L15 AND L8 (10A) ATTRACT?
L17 13 DUP REM L16 (7 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 23:46:04 ON 17 OCT 2002

L18 1 S PYRUVIC ACID/CN
L19 1 S CARBON DIOXIDE/CN

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 23:47:35

ON

17 OCT 2002

L20 5994 S L5 AND (L19 OR CARBON DIOXIDE OR CO2 OR CO".SUB."2)
L21 47 S L20 AND (MOSQUITO? OR AEDES OR ANOPHELES)
L22 46 DUP REM L21 (1 DUPLICATE REMOVED)

L13 ANSWER 38 OF 61 CABA COPYRIGHT 2002 CABI
 ACCESSION NUMBER: 95:207752 CABA
 DOCUMENT NUMBER: 950505933
 TITLE: Studies on the attractiveness of some compounds of **Aedes albopictus**
 AUTHOR: Huang XueJun; Dong GuiFan; Xue RuiDe; Huang, X. J.; Dong, G. F.; Xue, R. D.
 CORPORATE SOURCE: Institute of Microbiology and Epidemiology, 23 (A) Qilizhuang Road, Fengtai, Beijing 100071, China.
 SOURCE: Zhongguo Meijieshengwuxue ji Kongzhi Zazhi = Chinese
 Journal of Vector Biology and Control, (1991) Vol. 2, No. 3, Supplement, pp. 55-58. 12 ref.
 DOCUMENT TYPE: Journal
 LANGUAGE: Chinese
 SUMMARY LANGUAGE: English
 ABSTRACT: The attractiveness of some compounds to females of *A. albopictus* was observed using an olfactometer in the laboratory. Lactic acid, **pyruvic acid**, ethyl oleic acid and glycerine were showed to be attractants. Further investigation showed that the attractiveness of lactic acid increased with its concentrations up to 10 mg. The relationship of inhibition of repellents to their concentrations and the synergistic effect of carbon dioxide were observed and discussed for the response of **mosquitoes** to lactic acid.
 CLASSIFICATION: VV200 Parasites, Vectors, Pathogens and Biogenic Diseases of Humans; HH500 Repellents and Attractants
 BROADER TERM: **Aedes**; Culicidae; Diptera; insects; arthropods; invertebrates; animals
 CONTROLLED TERM: lactic acid; **pyruvic acid**; insect attractants; insect repellents; synergism; carbon dioxide; attractants; pesticide synergists
 SUPPLEMENTARY TERM: ethyl oleic acid; glycerine
 CAS REGISTRY NUMBER: 50-21-5; **127-17-3**; 124-38-9
 ORGANISM NAME: **Aedes albopictus**

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS

RN 124-38-9 REGISTRY

CN **Carbon dioxide (8CI, 9CI)** (CA INDEX NAME)

OTHER NAMES:

CN Carbon oxide (CO2)

CN Carbon-12 dioxide

CN Carbon-12C dioxide-16O2

CN Carbonic acid anhydride

CN Carbonic acid gas

CN Carbonic anhydride

CN Dry ice

CN Khladon 744

CN R 744

FS 3D CONCORD

DR 18923-20-1

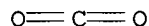
MF C O2

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DIPPR*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIADB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

143627 REFERENCES IN FILE CA (1962 TO DATE)

592 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

143594 REFERENCES IN FILE CAPLUS (1962 TO DATE)

21 REFERENCES IN FILE CAOLD (PRIOR TO 1967)